

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"4271297".PN.	US-PGPUB; USPAT	OR	ON	2009/12/31 10:35
S1	12830	(spiral\$4 with flow\$4) and @PY< "2004"	US-PGPUB; USPAT	OR	ON	2009/12/30 14:03
S2	132	(spiral\$4 with flow\$4) and "134".clas. and @PY< "2004"	US-PGPUB; USPAT	OR	ON	2009/12/30 14:11
S3	1741	(spiral\$4 with flow\$4) and (spiral\$4 same tangent\$6) and @PY< "2004"	US-PGPUB; USPAT	OR	ON	2009/12/30 14:36
S4	1725	S3 not S2	US-PGPUB; USPAT	OR	ON	2009/12/30 14:37
S5	16	S3 not S4	US-PGPUB; USPAT	OR	ON	2009/12/30 14:38
S6	64066	(Yamamoto Sano Kobayashi Shibuya).IN.	US-PGPUB; USPAT	OR	ON	2009/12/30 16:25
S7	648	(Yamamoto Sano Kobayashi Shibuya).IN. and (spiral\$6).clm.	US-PGPUB; USPAT	OR	ON	2009/12/30 16:26
S8	4	(Yamamoto-Seiichiro Sano-Hiroshi Kobayashi-Shozo Shibuya-Katsushi).IN. and (spiral\$6).clm.	US-PGPUB; USPAT	OR	ON	2009/12/30 16:27
S9	644	S7 not S8	US-PGPUB; USPAT	OR	ON	2009/12/30 16:28
S10	1	"6235147".PN.	US-PGPUB; USPAT	OR	ON	2009/12/31 08:41
S11	572	("Suntory Limited" "Suntory Holdings Limited").AS.	US-PGPUB; USPAT	OR	ON	2009/12/31 09:19
S12	21	("Suntory Limited" "Suntory Holdings Limited").AS. and (spiral\$4 vortex)	US-PGPUB; USPAT	OR	ON	2009/12/31 09:19
S13	24	(Suntory).AS. and (spiral\$4 vortex)	US-PGPUB; USPAT	OR	ON	2009/12/31 09:24
S14	3	S13 not S12	US-PGPUB; USPAT	OR	ON	2009/12/31 09:25
S15	1	"20070017552".PN.	US-PGPUB; USPAT	OR	ON	2009/12/31 09:26
S16	2	("Suntory Limited" "Suntory Holdings Limited" Suntory).AS. and (discharg\$4 with solid)	US-PGPUB; USPAT	OR	ON	2009/12/31 09:27
S17	0	("Suntory Limited" "Suntory Holdings Limited" Suntory).AS. and spiral\$4 and tangent\$6	US-PGPUB; USPAT	OR	ON	2009/12/31 09:27
S18	6	("Suntory Limited" "Suntory Holdings Limited" Suntory).AS. and spiral\$4 and flow	US-PGPUB; USPAT	OR	ON	2009/12/31 09:27

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S19	3787	spiral\$4 and tangent\$6	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/31 09:34
S20	378	(spiral\$4 and tangent\$6) and clean\$4	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/31 09:34
S21	190	(134/22.1 134/22.18 134/34 134/42).cds. and spiral\$4	US-PGPUB; USPAT	OR	ON	2009/12/31 10:12

EAST Search History (Interference)

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